

Suitable as microphone and loudspeaker

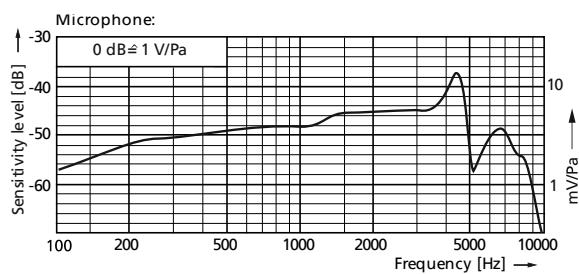
Technical specification

Weight approx. 55 g
 Terminals stranded wires approx. 100 mm, ends tinned
 Degree of protection IP 40
 Temperature range operation: -35 °C up to +80 °C
 storage: -40 °C up to +80 °C
 Acceptable relative humidity ≤ 93 %

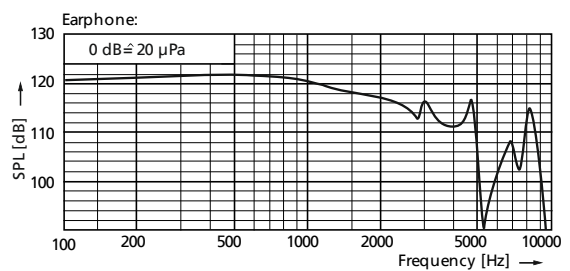
Electroacoustic specification

Directional characteristic cardioid
 fitted in a handset omnidirectional
 No-load sensitivity 4 mV/Pa [-48 ± 3 dB, rel. 1 V/Pa], $R = 240 \Omega$, $f = 1$ kHz, artificial voice, 4 cm
 fitted in a handset 18 mV/Pa [-35 ± 3 dB, rel. 1 V/Pa], $R = 240 \Omega$, $f = 1$ kHz, HATS
 DC resistance 240 Ω ± 15 %
 Nominal power handling capability 0,5 W
 Sound pressure level 120 dB (± 2 dB, rel. 20 μ Pa), 1 mW, 1 kHz, coupler acc. to IEC 318
 fitted in a handset 120 dB (± 2 dB, rel. 20 μ Pa), 1 mW, 1 kHz, HATS

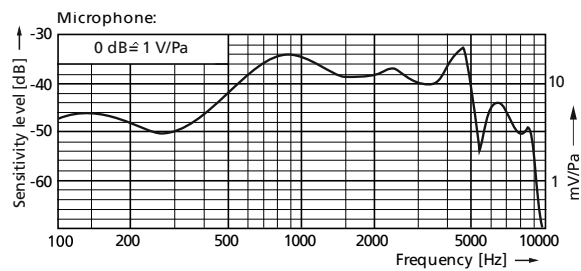
Frequency response



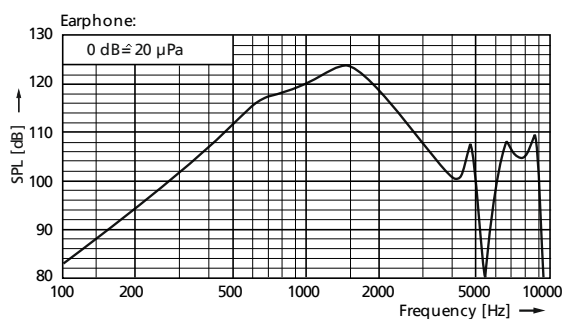
measured at the artificial voice, 4 cm distance



measured at coupler acc. to IEC 318



fitted in handset Funk 75
measured at artificial voice HATS



fitted in handset Funk 75
measured with HATS, direction-neutral

Order details

Dynamic transducer	Part No. 80-11-11393
Rubber ring for fitting into handset Funk 75	Part No. 19-16-80027